

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	1	("20040224136").PN.	US-PGPUB; USPAT	OR	OFF	2005/12/08 14:09
L2	0	("(bi\$1componentorplural\$1componentormulti\$1componentor((biormultiiorplural)adj1component)orconjugateor((skinorsheath)near1core)orside-by-sideorislands-in-sea)near2(fibero r fibrousorfilamentorfilamentaryorstrand)").PN.	US-PGPUB; USPAT	OR	OFF	2005/12/08 14:00
L3	8751	(bi\$1component or plural\$1component or multi\$1component or ((bi or plural or multi) adj1 component) or conjugate or ((skin or sheath) adj1 core) or side-by-side or islands-in-sea) near2 (fiber or fibrous or filament or filamentary or strand)	US-PGPUB; USPAT	OR	ON	2005/12/08 16:17
L4	1385	(crimping or crimped or crimp or crimpable or coil or coiled or coiling) same 3	US-PGPUB; USPAT	OR	ON	2005/12/08 14:46
L5	649	(heat or heating or heated or thermal or thermally or thermo or ir or infrared) same 4	US-PGPUB; USPAT	OR	ON	2005/12/08 14:48
L7	116	(cool or cooling or coolant or cooled or cold) same 5	US-PGPUB; USPAT	OR	ON	2005/12/08 15:43
L8	70	@ad<="20010101" and 7	US-PGPUB; USPAT	OR	ON	2005/12/08 15:10
L9	9	((("239,566") or ("264,512") or ("3,507,943") or ("3,855,046") or ("4,374,888") or ("4,493,868") or ("4,590,114") or ("4,663,220") or ("4,692,106") or ("4,704,116") or ("4,795,668"))).PN.	US-PGPUB; USPAT	OR	OFF	2005/12/08 14:40
L10	11	((("4,798,603") or ("4,820,459") or ("4,837,067") or ("4,851,179") or ("5,108,820") or ("5,176,668") or ("5,176,672") or ("5,192,606") or ("5,226,992") or ("5,336,552") or ("5,382,400"))).PN.	US-PGPUB; USPAT	OR	OFF	2005/12/08 14:41
L11	10	((("5,385,775") or ("5,399,219") or ("5,418,045") or ("5,486,166") or ("5,490,846") or ("5,509,915") or ("5,540,796") or ("5,571,537") or ("5,595,618") or ("5,707,468") or ("5,766,646"))).PN.	US-PGPUB; USPAT	OR	OFF	2005/12/08 14:42
L12	4	((("5,814,349") or ("5,858,515") or ("6,436,328") or ("6,588,080"))).PN.	US-PGPUB; USPAT	OR	OFF	2005/12/08 14:43

L13	10	((("4,217,321") or ("4,985,304") or ("5,302,220") or ("5,427,845") or ("5,522,810") or ("5,527,600") or ("5,593,768") or ("5,672,415") or ("5,711,970") or ("5,773,120") or ("5,874,159"))).PN.	US-PGPUB; USPAT	OR	OFF	2005/12/08 14:44
L14	11	((("5,904,971") or ("5,916,678") or ("5,993,714") or ("6,066,261") or ("6,074,869") or ("6,080,482") or ("6,168,849") or ("6,176,955") or ("6,203,889") or ("6,218,009") or ("6,261,677"))).PN.	US-PGPUB; USPAT	OR	OFF	2005/12/08 14:44
L15	1	("6,635,136").PN.	US-PGPUB; USPAT	OR	OFF	2005/12/08 14:45
L16	6	((("5622772") or ("20020074697") or ("6454989") or ("20030118816") or ("6588080") or ("20040077247"))).PN.	US-PGPUB; USPAT	OR	OFF	2005/12/08 14:46
L17	32	(crimping or crimped or crimp or crimpable or coil or coiled or coiling or curl or curled or curling) and (9 or 10 or 11 or 12 or 13 or 14 or 15 or 16)	US-PGPUB; USPAT	OR	ON	2005/12/08 14:57
L18	19477	(heat or heating or heated or thermal or thermally or thermo or ir or infrared) same (relaxation or relax or relaxing or relaxed)	US-PGPUB; USPAT	OR	ON	2005/12/08 16:16
L19	4	17 and 18	US-PGPUB; USPAT	OR	ON	2005/12/08 14:53
L20	3	((("5302220") or ("5622772") or ("5336552"))).PN.	US-PGPUB; USPAT	OR	OFF	2005/12/08 14:55
L21	739	(156/84-85).CCLS.	US-PGPUB; USPAT	OR	OFF	2005/12/08 14:56
L22	2208	(156/167,178,180-181).CCLS.	US-PGPUB; USPAT	OR	OFF	2005/12/08 14:56
L23	1764	(264/172.13-172.15,210.8).CCLS.	US-PGPUB; USPAT	OR	OFF	2005/12/08 14:56
L25	11	(crimping or crimped or crimp or crimpable or coil or coiled or coiling or curl or curled or curling) and 3 and 21	US-PGPUB; USPAT	OR	ON	2005/12/08 15:09
L26	4	18 and 25	US-PGPUB; USPAT	OR	ON	2005/12/08 15:06
L27	1	("5102724").PN.	US-PGPUB; USPAT	OR	OFF	2005/12/08 15:06
L28	18	("5102724").URPN.	USPAT	OR	ON	2005/12/08 15:08

L29	850	(crimping or crimped or crimp or crimpable or coil or coiled or coiling or curl or curled or curling or kink or kinkable or kinking or kinked) and (22 or 23)	US-PGPUB; USPAT	OR	ON	2005/12/08 16:16
L30	176	18 and 29	US-PGPUB; USPAT	OR	ON	2005/12/08 15:10
L31	137	@ad<="20010101" and 30	US-PGPUB; USPAT	OR	ON	2005/12/08 15:10
L32	24	("4783231").URPN.	USPAT	OR	ON	2005/12/08 15:30
L33	606326	(crimping or crimped or crimp or crimpable or coil or coiled or coiling or curl or curled or curling or kink or kinkable or kinking or kinked)	EPO; JPO; DERWENT	OR	ON	2005/12/08 15:44
L34	7657	(heat or heating or heated or thermal or thermally or thermo or ir or infrared) same (relaxation or relax or relaxing or relaxed)	EPO; JPO; DERWENT	OR	ON	2005/12/08 15:43
L35	886	33 and 34	EPO; JPO; DERWENT	OR	ON	2005/12/08 15:42
L36	9408	(heat or heating or heated or thermal or thermally or thermo or ir or infrared) and (relaxation or relax or relaxing or relaxed)	EPO; JPO; DERWENT	OR	ON	2005/12/08 15:43
L37	1717	(cool or cooling or coolant or cooled or cold) and 36	EPO; JPO; DERWENT	OR	ON	2005/12/08 15:43
L38	186	33 and 37	EPO; JPO; DERWENT	OR	ON	2005/12/08 15:44
L39	7888	(bi\$1component or plural\$1component or multi\$1component or ((bi or plural or multi) adj1 component) or conjugate or ((skin or sheath) adj1 core) or side-by-side or islands-in-sea) near2 (fiber or fibrous or filament or filamentary or strand)	EPO; JPO; DERWENT	OR	ON	2005/12/08 15:44
L40	11	38 and 39	EPO; JPO; DERWENT	OR	ON	2005/12/08 15:51
L41	1	("20030118816").PN.	US-PGPUB; USPAT	OR	OFF	2005/12/08 15:51
L42	0	2002wo-us55779.ap.	EPO; JPO; DERWENT	OR	ON	2005/12/08 15:57
L43	0	2002wo-us055779.ap.	EPO; JPO; DERWENT	OR	ON	2005/12/08 15:58
L44	0	2004wo-us016425.ap.	EPO; JPO; DERWENT	OR	ON	2005/12/08 15:58
L45	1	2004wo-us16425.ap.	EPO; JPO; DERWENT	OR	ON	2005/12/08 16:00

L46	1	wo-2004038116-\$.did.	EPO; JPO; DERWENT	OR	ON	2005/12/08 16:42
L47	3	((("5298649") or ("4837067") or ("6376396")).PN.	US-PGPUB; USPAT	OR	OFF	2005/12/08 16:03
L48	1	("5302220").PN.	US-PGPUB; USPAT	OR	OFF	2005/12/08 16:09
L49	0	18 and 48	US-PGPUB; USPAT	OR	ON	2005/12/08 16:10
L50	0	(relaxation or relax or relaxing or relaxed) and 48	US-PGPUB; USPAT	OR	ON	2005/12/08 16:15
L51	1	("6635136").PN.	US-PGPUB; USPAT	OR	OFF	2005/12/08 16:15
L52	80	("0255381"   "2336743"   "2336744"   "2336745"   "2409066"   "2500690"   "2510229"   "2886877"   "2931091"   "2975470"   "3012923"   "3081207"   "3086253"   "3202743"   "3368934"   "3481005"   "3589956"   "3769115"   "3802817"   "3849241"   "3972092"   "3972763"   "4071925"   "4089720"   "4100324"   "4102963"   "4111733"   "4340563"   "4357379"   "4434205"   "4440597"   "4488928"   "4548856"   "4582666"   "4590114"   "4624819"   "4741941"   "4818464"   "4837067"   "4908175"   "4955999"   "5021050"   "5071615"   "5093069"   "5093963"   "5108827"   "5167740"   "5198057"   "5227107"   "5366793"   "5382400"   "5558924"   "5620545"   "5658640"   "5702801"   "5707468"   "5725734"   "5792404"   "5814390"   "5930871"   "5932316"   "6319864"   "6331268").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/12/08 16:15
L53	1	18 and 52	US-PGPUB; USPAT	OR	ON	2005/12/08 16:16
L54	11	(crimping or crimped or crimp or crimpable or coil or coiled or coiling or curl or curled or curling or kink or kinkable or kinking or kinked) and 52	US-PGPUB; USPAT	OR	ON	2005/12/08 16:17
L55	7	3 and 54	US-PGPUB; USPAT	OR	ON	2005/12/08 16:17
L56	1	wo-200066057-\$.did.	EPO; JPO; DERWENT	OR	ON	2005/12/08 16:42